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Remarks:

Applicant appreciates the allowance of claims 16-22, 24-27, and 30-45. Claim 35 has been amended to comply with the written description requirement under 35 U.S.C. 112, first paragraph, as well as the requirement set forth in 35 U.S.C. 132(a) that no amendment shall introduce new matter into the disclosure of the invention. Claim 35, as amended, finds support in the original claim 1, as well as in the examples in the specification.

The original claim 1 is reproduced below with the relevant sections highlighted.

1. A paint for forming a hardfacing surface on a metal substrate, comprising:

metallic hardfacing particles dispersed in water containing less than 10% by weight organic thickening agent;

wherein the metallic hardfacing particles are selected from the group consisting of: tungsten carbide, cobalt-bonded tungsten carbide, nickelbonded tungsten carbide, chromium carbide, nickel-bonded chromium, cobaltbonded chromium carbide, tantalum carbide, niobium carbide, vanadium carbide, and nickel-chrome hardfacing alloys containing boron or silicon for melting point reduction and iron, molybdenum, tungsten, manganese, carbon or combinations thereof for obtaining the desired mechanical properties, wherein said hard particles have a Rockwell C hardness greater than 50; and

wherein the viscosity of the paint is greater than 50,000 centipoises at 0.5 rpm as measured with a Brookfield viscometer, and the ratio of the viscosity measured at 0.5 rpm to the viscosity measured at 100 rpm is greater than 20 to 1.

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In view of the above, Applicant submits that claim 35, as amended, complies with the requirements set forth in 35 U.S.C. 112, first paragraph, and 35 U.S.C. 132(a) and requests allowance of all the pending claims.

Respectfully submitted,

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